

IN THE CLAIMS

The following is a complete listing of the claims, which replaces all previous versions and listings of the claims.

1. (currently amended) An electronic system, comprising:

~~at least one~~ a first electronic device having a universal serial bus (USB) port externally exposed;

a second electronic device; and

a wireless communication system for communicating information between the first and second electronic devices ~~a plurality of separate devices~~, the wireless communication system comprising:

a dongle having an antenna for transmitting and receiving information and a USB connector for selective mating engagement with the USB port, wherein the weight of the dongle is supported entirely by the mating engagement of the USB connector to the USB port, and wherein the dongle is configured to facilitate communication between the first and second electronic devices.

2. (original) The system as recited in claim 1, further comprising:

a transmitter electrically coupled to the antenna.

3. (original) The system as recited in claim 2, wherein the transmitter is disposed within the dongle.

4. (original) The system as recited in claim 1, further comprising:

a receiver electrically coupled to the antenna.
5. (original) The system as recited in claim 4, wherein the receiver is disposed within the dongle.
6. (original) The system as recited in claim 1, wherein the communication system utilizes a wireless communication standard.
7. (original) The system as recited in claim 6, wherein the wireless communication standard is the bluetooth wireless communication standard.
8. (currently amended) The system as recited in claim 1 ~~[[7]]~~, further comprising:

an integrated circuit, the integrated circuit being a transceiver electrically coupled to the antenna.
9. (original) The system as recited in claim 8, wherein the integrated circuit is disposed within the dongle.
10. (canceled)

11. (currently amended) The system as recited in claim 8, wherein the ~~at least one~~ first electronic device comprises an enclosure and the integrated circuit is disposed within the enclosure and electrically coupled to the antenna ~~in the dongle~~.

12-24. (canceled)

25. (currently amended) A computer system, comprising:

a central processing unit having an enclosure, the enclosure having a first universal serial bus (USB) port and a processor disposed therein;

a peripheral device having a second recessed USB port; and

a wireless communication system for communicating information between the central processing unit and the peripheral device, the wireless communication system comprising:

at least one communication dongle having an antenna for transmitting and receiving information, and a USB connector for selective mating engagement with the first USB port and the second USB port, wherein the weight of the at least one communication dongle is supported entirely by the mating engagement of the USB connector to the first or second USB port; and

a data transceiver electrically coupled to the at least one communication dongle.

26. (previously presented) The system as recited in claim 25, wherein the data transceiver is disposed within the at least one communication dongle.

27. (original) The system as recited in claim 25, wherein the wireless communication system utilizes an industry standard for wireless communication devices.

28. (original) The system as recited in claim 27, wherein the industry standard is bluetooth.

29-33. (canceled)

34. (new) The electronic system of claim 1, wherein the dongle is configured to communicate with the first electronic device via the USB connector and to communicate with the second electronic device via the antenna.

35. (new) The electronic system of claim 3, wherein the dongle consists essentially of:

the antenna;

the USB connector; and

a transceiver electrically coupled to the antenna and configured to transmit data to, and receive data from, the second electronic device.

36. (new) The computer system of claim 25, wherein the data transceiver is disposed within a housing of the at least one communication dongle and configured to exchange data between the central processing unit and the peripheral device.

37. (new) The computer system of claim 36, wherein the USB connector of the at least one communication dongle is coupled to the first USB port.

38. (new) The computer system of claim 36, wherein the at least one communication dongle consists essentially of:

the antenna;

the USB connector; and

the transceiver.

39. (new) An electronic system comprising:

a dongle including:

an antenna for transmitting and receiving information; and

a USB connector for selective mating engagement with a USB port of a first electronic device;

wherein the dongle is configured to facilitate communication between the first electronic device and a second electronic device and configured such that the weight of

the dongle is supported entirely by the mating engagement of the USB connector to the USB port.

40. (new) The electronic system of claim 39, wherein the dongle is configured to communicate with the first electronic device via the USB connector and to communicate with the second electronic device via the antenna.

41. (new) The electronic system of claim 39, wherein the dongle comprises a transceiver electrically coupled to the antenna and configured to transmit data to, and receive data from, the second electronic device.

42. (new) The electronic system of claim 39, wherein the dongle consists essentially of:

the antenna;

the USB connector; and

the transceiver.

43. (new) A method of communicating information wirelessly between components of a computer system, comprising:

inserting a universal serial bus (USB) connector of a first communication dongle having a first antenna into a recessed USB port of a computer such that the weight of the

first communication dongle is supported entirely by mating engagement of the USB connector to the USB port; and

communicating between a first component of the computer system and the computer via the first communication dongle.

44. (new) The method as recited in claim 43, further comprising inserting a second communication dongle having a second antenna into a recessed USB port of the first component, wherein inserting the second communication dongle enables the first component to communicate with the computer.

45. (new) The method of claim 43, wherein the first communication dongle consists essentially of:

the first antenna;

the USB connector; and

a transceiver electrically coupled to the first antenna and configured to facilitate communication between the computer and the first component.

46. (new) A system, comprising:

a printer having a universal serial bus (USB) port; and

a dongle operable to enable the printer to communicate wirelessly with a second device, the dongle comprising:

a USB connector for connecting the dongle to the USB port of the printer;

and

an antenna coupled to the USB connector.

47. (new) The system recited in claim 46, wherein the weight of the dongle is supported entirely by mating engagement of the USB connector to the USB port.

48. (new) The system as recited in claim 46, wherein the dongle comprises a transceiver coupled to the USB connector and the antenna, the transceiver configured to facilitate communication between the printer and the second device.

49. (new) The system as recited in claim 48, wherein the dongle consists essentially of:

the antenna;

the USB connector; and

the transceiver.